P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 ATTORNEY DOCKET NO. 1422-0483P

PLEASE NOTE: YOUMUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

		plural inventors are named below) of	the subject ma	tter which is claime	and for which a pate	ent is sought on the	-		
Insert Title:	_	HIGHLY WATER-ABSORBING RESIN PARTICLE							
monthle.	7								
Fill in Assessment							· _ 		
Fill in Appropriat Information —	æ	the specification of which is attached	hereto. If not	attached hereto,					
For Use	→	the specification was fi	led on				a	s	
Without		United States Application	ion Numbe	r				:	
Specification Attached:		and amended on the specification was filed International Application				(if applica	ble); and/o	r	
		the specification was filed	on	January 21, 2	000		as PC	Γ	
		International Application	Number	PCT/JP00/0	70271		; and wa	S	
		amended under PCT Arti	cie 19 on _			(if	applicable)	
		I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as							
		amended by any amendment referred to above.							
.0		I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations,							
		§1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention							
19		thereof, or patented or described in an	ve the same wa	is ever known or us	sed in the United State	s of America before	ore my or our	invention	
÷		to this application, that the same wa	s not in public	c use or on sale in	the United States of	America more that	nore man one ;	or to this	
ļП		application, that the invention has r	ot been patent	ed or made the sul	bject of an inventor's	certificate issued	before the da	te of this	
Į.		application in any country foreign to	the United Sta	tes of America on a	an application filed by	me or my legal re	presentatives o	or assigns	
		more than twelve months (six month							
2		this invention has been filed in any cou or assigns, except as follows.	intry foreign to	the United States of A	America prior to this ap	pucation by me or	my legal repres	sentatives	
well flow dim Roll		I hereby claim foreign priority b	enefits under T	itle 35 United State	es Code 8119 (a)-(d)	of any foreign ann	lication(s) for	notent or	
74		inventor's certificate listed below an	d have also ide	entified below any	foreign application for	r patent or invento	or's certificate	having a	
		filing date before that of the applicat	ion on which p	riority is claimed:	0 II-				
		Prior Foreign Application(s)				Priority (Claimed	
Insert Priority Information:	_	11-16000		pan	January	25, 1999	Z		
(if appropriate)	•	(Number)		ountry)	(Month / Day		Yes	No.	
			•	••		·,			
		(Number)	(Co	ountry)	(Month / Day	/ Year Filed)	Yes]%	
					·				
		(Number)	(Co	untry)	(Month / Day	/ Year Filed)	Yes	No	
		(Number)	(Co	untry)	(Month / Day	(Year Filed)	Yes	No	
Insert Provisions	~1	I hereby claim the benefit under Title	35, United Sta	tes Code, §119(e) o	f any United States pr	ovisional applicati	on(s) listed be	low.	
Application(s):									
(if any)			(Application	Number)		(Filing Date)		
		(Application Number) (Filing Date)							
		All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the							
		Filing Date of This Application:							
Insert Requested		Country	Application Number			Date of Filing	Date of Filing (Month / Day / Year)		
Information:	→					 -			
(if appropriate)									
		I hereby claim the henefit under Title 25. United States Code, \$120 of and Think States and The Port of the Code States Code, \$120 of and Think States Code, \$120 of an Indiana States Code, \$120 of							
		I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in							
		the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which							
		is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of							
Insert Prior U.S.		the prior application and the national or PCT international filing date of this application:							
Application(s):	_								
(if any)	7	(Application Number)		(Filing Date)		(Status patented, p	ending, abandoned		

(Filing Date)

(Status -- patented, pending, abandoned)

(Application Number)

tional application based on this application I hereby appoint the llowing attorneys to prosecute this application and/or an i and to transact all bus the Patent and Trademark Office connected therewith at nnection with the resulting patent based on the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or instructions received fix assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart (Reg. No. 21,066) Terrell C. Birch (Reg. No. 19,382) Joseph A. Kolasch (Reg. No. 28,380) (Reg. No. 22,463) James M. Slattery Bernard L. Sweeney (Reg. No. 24,448) Michael K Mutter (Reg. No. 29,680) (Reg. No. 29,271) Charles Gorenstein Gerald M. Murphy, Jr. (Reg. No. 28.977) (Reg. No. 32,644) Leonard R. Svensson (Reg. No. 30,330) Terry L. Clark Andrew D. Meikle (Reg. No. 32,868) Marc S. Weiner (Reg. No. 32,181) Joe McKinney Muncy (Reg. No. 32,334) C. Joseph Faraci (Reg. No. 32,350) Donald J. Daley (Reg. No. 34.313) John W. Bailey (Reg. No. 32,881) John A. Castellano (Reg. No. 35,094)

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP

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PLEASE NOTE: **YOU MUST** COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	, DATE*			
Insert Name of	Manabu	NAGATA	Manalu Maga	ta June 28, 2001			
Insert Date This Document is Signed Insert Residence	Residence (City, State & Country) Himeji-shi, Hyog	go 672-8076 Japan	JPX	CITIZENSHIP Japan			
Insert Citizenship	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Insert Post Office → Address	c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan						
Full Name of Second	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Inventor, if any:	Shinichi T	AKEMORI	Shinichi Jakeme	ori June 28, 2001			
_	Residence (City, State & Country)			CITIZENSHIP			
	Himeji-shi; Hyogo	672-8076 Japan	NPX	Japan			
	POST OFFICE ADDRESS (Complete)	Street Address including City, State	& Country)	 			
~ √D	c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan						
Full Name of Third	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Inventor, if any	Hiroyukil	IEYAMA	Hiroyuki Ueyamo	July 5. 2001			
	Residence (City, State & Country)			CITIZENSHIP			
	Himeji-shi, Hyogo	672-8076 Japan	$2k\times$	Japan			
	POST OFFICE ADDRESS (Complete	Street Address including City, State	& Country)	<u>'</u>			
4-1	c/o Sumitomo Seika Chemicals Co., Ltd. Functional Polymers Research Laboratory, 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076 Japan						
Full Name of Fourth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	OATE*			
Inventor, if any see above	Kazuaki	OHNISHI	Kazualei Ohnist	1 July 12.2001			
	Residence (City, State & Country)			CITIZENSHIP			
	Mitoyo-gun, Kagawa	769-1602 Japan	SPX				
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
5.13	c/o Technical Center, Uni-Charm Corporation, 1531-7, Takasuka, Wadahama, Toyohama-cho, Mitoyo-gun, Kagawa 769-1602 Japan						
Full Name of Fifth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Inventor, if any see above	Youko	YABE	Yorko Yabe	July 13.2001			
	Residence (City, State & Country)			CITIZENSHIP			
	Mitoyo-gun, Kagaw	a 769-1602 Japan	$\neg \rho_{\checkmark}$	Japan			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
•	c/o Technical Center. Uni-Charm Corporation, 1531-7, Takasuka, Wadahama, Toyohama-cho, Mitoyo-gun, Kagawa 769-1602 Japan						
Page 2 of 2 (Revised 11-98)	DATE OF SIGNATURE						

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
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Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	C. Joseph Faraci	(Reg. No. 32,350)
Donald J. Daley	(Reg. No. 34,313)	John W. Bailey	(Reg. No. 32,881)
John A. Castellano	(Reg. No. 35,094)		

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Full Name of First or Sole inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Insert Name of Inventor	Norihiko	ISHIKAWA	norihiko Ishikawa	July. 1	2.2001		
Insert Date This Document is Signed	Residence (City, State & Country)		- A:	CITIZENSHIP			
Insert Residence	Mitoyo-gun, Kaga	wa 769-1602 Japan	31X	Japar	л ————		
·	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Insert Post Office Address	c/o Technical Cen Toyohama-cho, Mit	poration, 1531-7, Takasuka, V 9-1602 Japan	adahama,				
Full Name of Second Inventor, if any: see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
	Residence (City, State & Country)			CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Third Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
	Residence (City, State & Country)			CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE.			
	Residence (City, State & Country)			CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Pull Name of Fifth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*			
Ī	Residence (City, State & Country)			CITIZENSHIP			
Prom 2 of 2	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						